

869 Order Status Inquiry

Functional Group ID=**RS**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Notes:

This transaction set is used by a contract administration office (includes procurement contracting officers who have retained administration of a contract) to request delivery status from a contractor.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
3	010	ST	Transaction Set Header	M	1		
4	020	BSI	Beginning Segment for Order Status Inquiry	M	1		
Not Used	030	NTE	Note/Special Instruction	O	100		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - HL							>1
7	010	HL	Hierarchical Level	M	1		
Not Used	020	PRF	Purchase Order Reference	O	1		
10	030	DTM	Date/Time Reference	O	10		
12	040	REF	Reference Numbers	O	>1		
13	050	LIN	Item Identification	O	>1		
Not Used	060	PID	Product/Item Description	O	1000		
Not Used	070	MEA	Measurements	O	40		
Not Used	080	QTY	Quantity	O	1		
Not Used	090	AT	Financial Accounting	O	>1		
Not Used	100	GF	Furnished Goods and Services	O	1		
LOOP ID - N1							>1
17	110	N1	Name	O	1		
Not Used	120	N2	Additional Name Information	O	2		
Not Used	130	N3	Address Information	O	2		

869 - Order Status Inquiry

Not Used	140	N4	Geographic Location	O	1
Not Used	150	REF	Reference Numbers	O	12
19	160	PER	Administrative Communications Contact	O	3
			LOOP ID - LM		>1
Not Used	170	LM	Code Source Information	O	1
Not Used	180	LQ	Industry Code	M	>1

Summary:

Page <u>No.</u>	Pos. <u>No.</u>	Seg. <u>ID</u>	<u>Name</u>	Req. <u>Des.</u>	<u>Max.Use</u>	Loop <u>Repeat</u>	Notes and <u>Comments</u>
Not Used	010	CTT	Transaction Totals	O	1		n1
22	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. CTT01 is the number of HL segments.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143		Transaction Set Identifier Code	M ID 3/3
				Code uniquely identifying a Transaction Set	
				869 X12.11 Order Status Inquiry	
M	ST02	329		Transaction Set Control Number	M AN 4/9
				Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
				<i>This unique control number is assigned by the originator of the transaction set or by the originator's application program. This same number is carried in SE02.</i>	

Segment: **BSI** Beginning Segment for Order Status Inquiry
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of an order status inquiry and provide the type of customer status inquiry

Syntax Notes:

Semantic Notes: 1 BSI01 is a status inquiry reference number.
 2 BSI02 is date of the inquiry.
 3 BSI06 is time of the inquiry.

Comments:**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	BSI01	127	Reference Number	M AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
			<i>Use to identify a unique number assigned to this transaction set to reference in other transaction sets, e.g., 870 Order Status Report, 824 Application Advice, etc.</i>	
M	BSI02	373	Date	M DT 6/6
			Date (YYMMDD)	
			<i>Use to identify the date of this transaction set.</i>	
M	BSI03	847	Order/Item Code	M ID 1/2
			Code identifying a group of orders and items	
			<i>Use to identify the extent of the inquiry.</i>	
		AO	All orders - items with changed status	
			<i>1. Use to indicate a status report is being requested for all items that have previously been reported with changed delivery status on all award instruments that are not physically complete.</i>	
			<i>2. When used, unless additional parameters for the content of the report are identified by use of hierarchical level codes in HL03 of the 2/HL/010 loop, the hierarchical level can be limited to the Address Level (code V).</i>	
		CA	All Orders - All Items	
			<i>1. Use to indicate a status report is being requested for every item on all award instruments that are</i>	

	<p><i>not physically complete.</i></p> <p><i>2. When used, unless additional parameters for the content of the report are identified by use of hierarchical level codes in HL03 of the 2/HL/010 loop, the hierarchical level can be limited to the Address Level (code V).</i></p>
CO	<p>All Orders - Unshipped Items</p> <p><i>1. Use to indicate a status report is being requested for all unshipped items on all award instruments that are not physically complete.</i></p> <p><i>2. When used, unless additional parameters for the content of the report are identified by use of hierarchical level codes in HL03 of the 2/HL/010 loop, the hierarchical level can be limited to the Address Level (code V).</i></p>
PA	<p>Selected Orders - All Items</p> <p><i>1. Use to indicate a status report is being requested for all items in specified orders.</i></p> <p><i>2. Additional parameters for the content of the report (e.g., by ship-to location, by delivery date, etc.) can be identified by use of the appropriate hierarchical level code in HL03 of the 2/HL/010 loop. If no additional parameters are specified, the hierarchical level can be limited to the Address Level (code V), the Award Instrument Level (code IB) and, if applicable, the Delivery Order, Call, or Release Level (code O).</i></p>
PO	<p>Selected Orders - Unshipped Items</p> <p><i>1. Use to indicate a status report is being requested for all unshipped items in specified orders.</i></p> <p><i>2. Additional parameters for the content of the report (e.g., by ship-to location, by delivery date, etc.) can be identified by use of the appropriate hierarchical level code in HL03 of the 2/HL/010 loop. If no additional parameters are specified, the hierarchical level can be limited to the Address Level (code V), the Award Instrument Level (code IB) and, if applicable, the Delivery Order, Call, or Release Level (code O).</i></p>
PP	<p>Selected Orders - Selected Items</p> <p><i>1. Use to indicate a status report is being requested for specific items on specific orders.</i></p>

2. Additional parameters for the content of the report (e.g., by ship-to location, by delivery date, etc.) can be identified by use of the appropriate hierarchical level code in HL03 of the 2/HL/010 loop. If no additional parameters are specified, the hierarchical level can be limited to the Address Level (code V), the Award Instrument Level (code IB) and, if applicable, the Delivery Order, Call, or Release Level (code O).

Not Used	BSI04	848	Product/Date Code	O ID 1/2
			Code indicating whether the inquiry is based on products and/or date parameters	
Not Used	BSI05	849	Location Code	O ID 1/2
			Code indicating the selection of a supplier's and/or buyer's locations or group of locations	
Not Used	BSI06	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
	BSI07	353	Transaction Set Purpose Code	O ID 2/2
			Code identifying purpose of transaction set	
		00	Original	
			<i>Use to indicate an original inquiry.</i>	
		01	Cancellation	
			<i>Use to indicate the cancellation of a previously transmitted inquiry.</i>	
Not Used	BSI08	640	Transaction Type Code	O ID 2/2
			Code specifying the type of transaction	
Not Used	BSI09	306	Action Code	O ID 1/2
			Code indicating type of action	

Segment: **HL** Hierarchical Level
Position: 010
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Syntax Notes:**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
 - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
 - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
 - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
 - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Notes: *1. This segment is used to identify the level at which the report is being requested. For example, when BSI03 is code CA, the report can be limited to all orders issued by a specified buying activity (code B) to be delivered on a specified date (code C). Or when BSI03 is code PP, the report can be limited to specific award instruments (code IB), or specific delivery orders (code O) issued against those award instruments.*

2. If a report requires status on specific CLINS, SUBCLINS or ELINS for a specified award instrument, delivery order, or exhibit, the applicable CLIN, SUBCLIN, or ELIN is identified in the LIN segment.

3. The first HL segment must always contain code V in HL03.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	HL01	628 Hierarchical ID Number	M AN 1/12
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	
		<i>Use to identify a unique and progressive number assigned by the originator of the transaction set starting with the number 1.</i>	
	HL02	734 Hierarchical Parent ID Number	O AN 1/12

Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to

Use to identify data identified in a previous HL loop to which the data in the current HL loop is subordinate. This is a number cited in HL01. For example, the third HL loop at the delivery order level (code O) may be subordinate to the second HL loop at the award instrument level (code IB), therefore, the number 2 would be cited. If an HL loop is not subordinate to another HL loop, this data element is left blank.

M HL03 735 Hierarchical Level Code M ID 1/2

Code defining the characteristic of a level in a hierarchical structure

1. Use to identify the level at which the data is to be reported.

21 Information Receiver

Use to indicate the party to receive the requested report if different than the inquiring party. This code is a stand alone hierarchical level , i.e., it has no subordinate levels.

25 Subgroup

Use to indicate a hierarchical level for requested data applicable to a specified subcontractor.

B Buyer's Location

Use to indicate a hierarchical level for requested data associated with award instruments issued by a specific buying activity.

C Date

Use to indicate a hierarchical level for requested data applicable to a specified delivery date or range of dates.

D Product Description

Use to indicate a hierarchical level for requested data identified by a product description, e.g., NSN, manufacturer part number, etc. , or by a type of service.

IB Contract

1. Use to indicate a hierarchical level for requested data applicable to a specified award instrument, e.g., contract, basic contract, purchase order, basic ordering agreement, etc.

2. Use only when BSI03 is code PA, PO, or PP.

IC Contract Data Requirements List (CDRL)

1. Use to indicate a hierarchical level for requested data applicable to a Contract Data Requirements List (CDRL).

					2. Use only when BSI03 is code PP.
	O			Order	<p>1. Use to indicate a hierarchical level for requested data applicable to a specified delivery order, call or release.</p> <p>2. Use only when BSI03 is code PA, PO, or PP.</p>
	PA			Primary Administrator	Use to indicate a hierarchical level for requested data associated with award instruments administered by a specified contract administration office.
	S			Shipment	Use to indicate a hierarchical level for requested data applicable to a specified ship-to location.
	V			Address Information	Use of this code is REQUIRED to indicate the identity and address of the party to whom the request is being submitted (the selling party) and the party requesting the report (the inquiring party). This code is a stand alone hierarchical level , i.e., it has no subordinate levels. When used, in addition to HL01 and HL03 in this segment, the DTM segment can be used to specify the date the report is required and the N1 loop is used to identify the parties.
HL04	736	Hierarchical Child Code			O ID 1/1
Code indicating whether if there are hierarchical child data segments subordinate to the level being described.					
Use to identify whether or not there are subordinate hierarchical levels to follow.					
	0			No Subordinate HL Segment in This Hierarchical Structure.	
	1			Additional Subordinate HL Data Segment in This Hierarchical Structure.	

Segment: DTM Date/Time Reference**Position:** 030**Loop:** HL Mandatory**Level:** Detail**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times**Syntax Notes:** 1 At least one of DTM02 DTM03 or DTM06 is required.

2 If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:**Comments:****Notes:**

1. When HL03 is code C, use this segment to identify the Required Delivery Date or range of dates that are to be the basis of the requested report. If multiple reports are requested for different delivery dates or ranges of dates, repeat this segment citing the applicable delivery date or range of dates for each report.

2. Use also to identify the reply date for the requested information.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
		501	Expected Reply	
			<i>Use to indicate the date a reply is requested.</i>	
		996	Required Delivery	
			<i>When HL03 is code C, use to indicate the specific delivery date(s) of the items for which the report is requested.</i>	
	DTM02	373	Date	X DT 6/6
			Date (YYMMDD)	
Not Used	DTM03	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	
	DTM05	624	Century	O N0 2/2

		The first two characters in the designation of the year (CCYY)	
DTM06	1250	Date Time Period Format Qualifier	X ID 2/3
		Code indicating the date format, time format, or date and time format	
		<i>1. When HL03 is code C, use, if applicable, to identify a range of dates to which the inquiry applies.</i>	
		<i>2. The requested range may be both past and future dates.</i>	
		RD6	Range of Dates Expressed in Format YYMMDD-YYMMDD
		RD8	Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD
DTM07	1251	Date Time Period	X AN 1/35
		Expression of a date, a time, or range of dates, times or dates and times	

Segment:	REF Reference Numbers
Position:	040
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify identifying numbers.
Syntax Notes:	1 At least one of REF02 or REF03 is required.
Semantic Notes:	
Comments:	
Notes:	<i>When HL03 is code IB, IC, or O, use to identify reference numbers applicable to these hierarchical levels.</i>

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Number Qualifier Code qualifying the Reference Number. CT Contract Number <i>When HL03 is code IB, use to indicate the number of an award instrument.</i> DO Delivery Order Number <i>When HL03 is code O, use to indicate a delivery order, call or release.</i> GO Exhibit Identifier <i>When HL03 is code IC, use to indicate the exhibit identifier letter.</i>	M ID 2/2
	REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	X AN 1/30
Not Used	REF03	352	Description A free-form description to clarify the related data elements and their content	X AN 1/80

Segment:	LIN Item Identification
Position:	050
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify basic item identification data
Syntax Notes:	<ol style="list-style-type: none"> 1 If either LIN04 or LIN05 is present, then the other is required. 2 If either LIN06 or LIN07 is present, then the other is required. 3 If either LIN08 or LIN09 is present, then the other is required. 4 If either LIN10 or LIN11 is present, then the other is required. 5 If either LIN12 or LIN13 is present, then the other is required. 6 If either LIN14 or LIN15 is present, then the other is required. 7 If either LIN16 or LIN17 is present, then the other is required. 8 If either LIN18 or LIN19 is present, then the other is required. 9 If either LIN20 or LIN21 is present, then the other is required. 10 If either LIN22 or LIN23 is present, then the other is required. 11 If either LIN24 or LIN25 is present, then the other is required. 12 If either LIN26 or LIN27 is present, then the other is required. 13 If either LIN28 or LIN29 is present, then the other is required. 14 If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes:	1 LIN01 is the line item identification
Comments:	<ol style="list-style-type: none"> 1 See the Data Dictionary for a complete list of ID's. 2 LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.
Notes:	<p><i>1. When HL03 is code D, use this segment to provide a codified description of the product for which the report is being requested. If reports by multiple products are being requested, repeat this segment for each product using the codes listed in LIN02.</i></p> <p><i>2. When BSI03 is code PP, use to identify the selected item(s) for which status is requested.</i></p>

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
LIN01	350	Assigned Identification	O AN 1/11
		Alphanumeric characters assigned for differentiation within a transaction set	
		<i>When HL03 is code D and multiple reports by product are requested, use to assign a number to differentiate between the product reports. For example, if a report by a specific NSN was requested, LIN01 would cite the number 1. If another report for a product with a different NSN was requested, LIN01 would cite the number 2. If a third report for a</i>	

<i>product identified by a manufacturer's part number was requested, LIN01 would cite the number 3.</i>			
M	LIN02	235	Product/Service ID Qualifier M ID 2/2 Code identifying the type/source of the descriptive number used in Product/Service ID (234) CN Commodity Name FS National Stock Number <i>The NSN shall be transmitted without dashes.</i> MG Manufacturer's Part Number <i>When used, LIN04/05 must be used with LIN04 citing either code MF or ZB.</i> N1 National Drug Code in 4-4-2 Format N2 National Drug Code in 5-3-2 Format N3 National Drug Code in 5-4-1 Format N4 National Drug Code in 5-4-2 Format ND National Drug Code (NDC) PD Part Number Description <i>Use to indicate the plain text description of an item that cannot be identified by a number.</i> SV Service Rendered ZZ Mutually Defined <i>When BSI03 is code PP and HL03 is code IB, IC, or O, use to indicate the CLIN, SUBCLIN, or ELIN, as applicable, for which status is requested.</i>
M	LIN03	234	Product/Service ID M AN 1/40 Identifying number for a product or service
	LIN04	235	Product/Service ID Qualifier X ID 2/2 Code identifying the type/source of the descriptive number used in Product/Service ID (234) <i>1. When LIN02 cites code MG, cite either code MF or ZB to identify the manufacturer.</i> <i>2. The use of code MF is preferred over code ZB as the method to identify the manufacturer of a part number.</i> MF Manufacturer <i>When used, cite the DUNS number of the manufacturer in the following data element.</i> ZB Commercial and Government Entity (CAGE) Code <i>Use to indicate a manufacturer who can be identified by a CAGE code.</i>
	LIN05	234	Product/Service ID X AN 1/40 Identifying number for a product or service

Not Used	LIN06	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN07	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN08	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN09	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN10	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN11	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN12	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN13	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN14	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN15	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN16	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN17	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN18	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN19	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN20	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID 2/2
Not Used	LIN21	234	Product/Service ID Identifying number for a product or service	X	AN 1/40
Not Used	LIN22	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in	X	ID 2/2

			Product/Service ID (234)	
Not Used	LIN23	234	Product/Service ID	X AN 1/40
			Identifying number for a product or service	
Not Used	LIN24	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN25	234	Product/Service ID	X AN 1/40
			Identifying number for a product or service	
Not Used	LIN26	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN27	234	Product/Service ID	X AN 1/40
			Identifying number for a product or service	
Not Used	LIN28	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN29	234	Product/Service ID	X AN 1/40
			Identifying number for a product or service	
Not Used	LIN30	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
Not Used	LIN31	234	Product/Service ID	X AN 1/40
			Identifying number for a product or service	

Segment:	N1 Name
Position:	110
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required. 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party. 2 N105 and N106 further define the type of entity in N101.
Notes:	<i>When HL03 is code V, 2 iterations of this N1 loop are REQUIRED, citing codes E8 and SE in N101.</i>

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	N101	98	Entity Identifier Code	M ID 2/2
			Code identifying an organizational entity, a physical location, or an individual	
		28	Subcontractor	
			<i>When HL03 is code 25, use to indicate a subcontractor.</i>	
		BY	Buying Party (Purchaser)	
			<i>When HL03 is code B, use to indicate the buying office.</i>	
		C4	Contract Administration Office	
			<i>When HL03 is code PA, use to indicate the contract administration office.</i>	
		E8	Inquiring Party	
			<i>When HL03 is code V, use to indicate the party requesting the information.</i>	
		SE	Selling Party	
			<i>When HL03 is code V, use to indicate the party to whom the request is being sent.</i>	
		ST	Ship To	
			<i>When HL03 is code S, use to indicate the ship-to location.</i>	
		Z1	Party to Receive Status	

When HL03 is code 21, use to indicate the party to whom the report is to be submitted if different than the inquiring party.

Not Used	N102	93	Name	X	AN 1/35
			Free-form name		
	N103	66	Identification Code Qualifier	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			<i>While the federal EDI program uses the DUNS number, other government users of this implementation convention may require the use of other and additional numbers for a transition period in order to cross reference existing data bases.</i>		
		1	D-U-N-S Number, Dun & Bradstreet		
			<i>Use of the DUNs and DUNs +4 number is preferred over other codes to identify an entity.</i>		
		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix		
			<i>Use of the DUNs and DUNs +4 number is preferred over other codes to identify an entity.</i>		
		10	Department of Defense Activity Address Code (DODAAC)		
			<i>Use to indicate a Department of Defense or Civilian Agency Activity Address Code.</i>		
		33	Commercial and Government Entity (CAGE)		
	N104	67	Identification Code	X	AN 2/20
			Code identifying a party or other code		
Not Used	N105	706	Entity Relationship Code	O	ID 2/2
			Code describing entity relationship		
Not Used	N106	98	Entity Identifier Code	O	ID 2/2
			Code identifying an organizational entity, a physical location, or an individual		

Segment: **PER** **Administrative Communications Contact**
Position: 160
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:**Comments:**

Notes: *Use this segment to provide names, communication numbers and titles of individuals associated with the entity cited in the same N1 loop.*

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	PER01	366 Contact Function Code	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named	
		AC	Administrative Contracting Officer
		BD	Buyer Name or Department
		IC	Information Contact
		PC	Purchasing Contracting Officer (PCO)
		SU	Supplier Contact
		<i>When N101 is code SE, use to indicate the party at the selling organization to whom this inquiry should be directed.</i>	
	PER02	93 Name	O AN 1/35
		Free-form name	
		<i>Use to identify the name of a point of contact. Last name, followed by first name, is preferred. If the whole name is longer than 35 characters, the use of initials for the first name is recommended. PER09 may be used to cite the party's title or office symbol number.</i>	
	PER03	365 Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		AU	Defense Switched Network
		EM	Electronic Mail
		FX	Facsimile
		TE	Telephone
		<i>Use to indicate commercial telephone number. Include the area code.</i>	

PER04	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		<i>All numbers, other than those associated with code EM, shall be transmitted as a continuous number with no extraneous characters.</i>	
PER05	365	Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		<i>Use to identify a second communications number for the party cited in PER02. For example, if PER03/04 cites a telephone number, PER05/06 can be used to cite a FAX number.</i>	
		AU	Defense Switched Network
		EM	Electronic Mail
		EX	Telephone Extension
		<i>Use only if PER03 is used citing code AU or TE.</i>	
		FX	Facsimile
		TE	Telephone
		<i>Use to indicate commercial telephone number. Include the area code.</i>	
PER06	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		<i>All numbers, other than those associated with code EM, shall be transmitted as a continuous number with no extraneous characters.</i>	
PER07	365	Communication Number Qualifier	X ID 2/2
		Code identifying the type of communication number	
		<i>Use to identify a third communications number for the party cited in PER02.</i>	
		AU	Defense Switched Network
		EM	Electronic Mail
		EX	Telephone Extension
		<i>Use only if PER05 is used citing code AU or TE.</i>	
		FX	Facsimile
		TE	Telephone
		<i>Use to indicate commercial telephone number. Include the area code.</i>	
PER08	364	Communication Number	X AN 1/80
		Complete communications number including country or area code when applicable	
		<i>All numbers, other than those associated with code EM, shall be transmitted as a continuous number with no extraneous characters.</i>	
PER09	443	Contact Inquiry Reference	O AN 1/20
		Additional reference number or description to clarify a contact number	

Use, if necessary, to provide the title or an office symbol number of the party cited in PER02.

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Syntax Notes:**Semantic Notes:**

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data		
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Cite the same number carried in ST02.</i>	